

| | |
|--|--------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity) <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Docket No. 17236-B |
| | Total Pages in this Submission |

TO THE ASSISTANT COMMISSIONER FOR PATENTS

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

22386 U.S. PRO
10/659448
09/09/03

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

METHOD FOR FABRICATING FIDUCIALS FOR PASSIVE ALIGNMENT OF OPTO-ELECTRONIC DEVICES

and invented by:

Terry P. Bowen et al.

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior Application No.: 09/982,382

Which is a:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior Application No.: 09/277,909

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 36 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☒ Cross Reference to Related Applications (*if applicable*)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (*if applicable*)
 - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (*if filed*)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

| | |
|--|--------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity) <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Docket No. 17236-B |
| | Total Pages in this Submission |

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*

a. ☒ Formal Number of Sheets 20

b. ☐ Informal Number of Sheets

4. ☒ Oath or Declaration

a. ☐ Newly executed *(original or copy)* ☐ Unexecuted

b. ☒ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*

c. ☒ With Power of Attorney ☐ Without Power of Attorney

d. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation by Reference *(usable if Box 4b is checked)*

The entire application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)

7. ☒ Application Data Sheet (See 37 CFR 1.76)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*

a. ☐ Computer Readable Form (CRF)

b. ☐ Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☐ Paper

c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

9. ☐ Assignment Papers *(cover sheet & document(s))*

10. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*

11. ☐ English Translation Document *(if applicable)*

12. ☐ Information Disclosure Statement/PTO 1449 ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☒ Certificate of Mailing

☐ First Class ☒ Express Mail *(Specify Label No.):* EV 262354349 US

| | |
|--|--------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity) <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Docket No. 17236-B |
| | Total Pages in this Submission |

Accompanying Application Parts (Continued)

17. ____ Additional Enclosures *(please identify below)*

18. ____ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
17236-B

Total Pages in this Submission

05909 U.S. PRO
09/09/03

Fee Calculation and Transmittal

CLAIMS AS FILED

| For | #Filed | #Allowed | #Extra | Rate | Fee |
|---|--------|----------|--------|------------|------------|
| Total Claims | 51 | - 20 = | 31 | x \$ 18.00 | \$558.00 |
| Indep. Claims | 2 | - 3 = | 0 | x \$84.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) _____ | | | | | \$0.00 |
| BASIC FEE | | | | | \$740.00 |
| OTHER FEE (specify purpose) _____ | | | | | \$0.00 |
| TOTAL FILING FEE | | | | | \$1,298.00 |

_____ A check in the amount of \$1,298.00 to cover the filing fee is enclosed.

X The Commissioner is hereby authorized to charge and credit Deposit Account No. 19-5425 as described below. A duplicate copy of this sheet is enclosed.

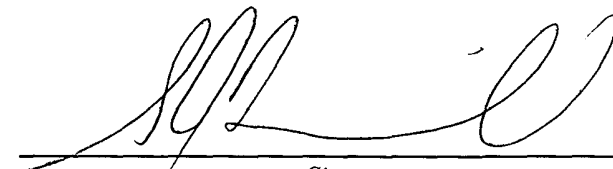
 X Charge the amount of \$1,298.00 as filing fee.

 X Credit any overpayment.

 X Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

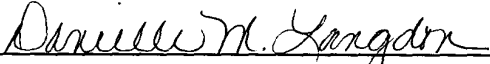
_____ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: September 9, 2003



Signature

cc:

| | | | |
|---|-------------------------|-----------------|-----------------------|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Terry P. Bowen et al. | | | Docket No. 17236-B |
| Serial No. Not yet assigned | Filing Date Herewith | Examiner N/A | Group Art Unit N/A |
| Invention: METHOD FOR FABRICATING FIDUCIALS FOR PASSIVE ALIGNMENT OF OPTO-ELECTRONIC DEVICES | | | |
| <p>I hereby certify that this <u>Divisional Patent Application and documents indicated as being enclosed</u> <i>(Identify type of correspondence)</i> are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Patent Application, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202 on <u>September 9, 2003.</u> <i>(Date)</i></p> <p style="text-align: right;"><u>Danielle M. Langdon</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p style="text-align: right;"><u></u> <i>(Signature of Person Mailing Correspondence)</i></p> <p style="text-align: right;"><u>EV 262354349 US</u> <i>("Express Mail" Mailing Label Number)</i></p> | | | |
| <p>Note: Each Paper Must have its own certificate of mailing</p> | | | |